

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	19	(preserv\$3 sav\$3) with (first primary) with (old previous\$2) near result	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 15:33
L3	6	(preserv\$3 sav\$3) with (first primary) with (old previous\$2) near program	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 15:33
L4	12	(preserv\$3 sav\$3) with (first primary) with (old previous\$2) with predict\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 15:33
L5	37	2 3 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 15:33
L8	3296	"key telephone system"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 16:01
L10	4	8 and diagnostic adj program	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 16:02
L11	14	("5276867"   "5309509"   "5410703"   "5421017"   "5452339"   "5555418"   "5734695"   "6044136"   "6047128"   "6070012"   "6151657"   "6169994"   "6256635"   "6457175").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 16:04
L12	4	printer with (fail\$3 fault error) same (test\$3 diagnos\$4) same (second\$3 backup back adj up) near (routine program code)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 16:05
L13	32	printer with (fail\$3 fault error) and (test\$3 diagnos\$4) same (second\$3 backup back adj up) near (routine program code)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 16:10

## EAST Search History

L14	1	printer with (fail\$3 fault error) same (test\$3 diagnos\$4) same (updat\$3 upgrad\$3) near (routine program code)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 16:06
L15	24	printer with (fail\$3 fault error) same (second\$3 backup back adj up) near (routine program code)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 16:11
L16	3510	(fail\$3 fault error) same (second\$3 backup back adj up) near (routine program code)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 16:12
L17	3	(fail\$3 fault error) same (preserv\$3 sav\$3) near2 (second\$3 backup back adj up) near (routine program code)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 16:12
L21	172	((first primary) with (second\$3) with (test\$3 diagnos\$4) with (program routine code) with result).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 16:49
S1	2	"5477338".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:20
S2	2	"5835806".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:31
S3	2	"6084690".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:33
S4	186	714/44.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:34
S5	1813	714/25.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:34
S6	794	714/43.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:34

## EAST Search History

S7	14	S4 and predict\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:35
S8	135	S5 and predict\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:39
S9	46	S6 and predict\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:36
S10	16	S5 and predict\$3 with second\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:40
S11	15	predict\$3 near (fault fail\$3 error) with second\$3 near (result diagnos\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:44
S12	0	predict\$3 near (fault fail\$3 error) with "in response to"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:44
S13	590	predict\$3 near (fault fail\$3 error) with respons\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:45
S14	115	predict\$3 near (fault fail\$3 error) near respons\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:45
S15	7	predict\$3 near (fault fail\$3 error) near respond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:45
S16	102	predict\$3 near (fault fail\$3 error) with respons\$5 with second\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 19:45

## EAST Search History

S17	2	"6763482".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 07:23
S18	4	printer near (fault error fail\$3) near3 (verification verify verifying)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 07:43
S19	8	("5748500"   "6199018"   "6208981"   "6301572"   "6424956"   "6597957"   "6718533"   "6795798").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 07:39
S20	5	S19 and predict\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 07:43
S21	80	("6199018").URPN.	USPAT	OR	ON	2006/09/19 08:25
S22	17	("4470092"   "4525763"   "4659976"   "4761703"   "4839830"   "5019760"   "5189350"   "5323325"   "5485491"   "5530343"   "5576632"   "5629870"   "5631839"   "5680025"   "5710723"   "5726911"   "5744723").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 08:26
S23	97	S21 S22	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 08:26
S24	73	S23 and predict\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 08:26
S25	54	predict\$3 with printer with (fault fail\$3 error)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 08:29
S26	17	predict\$3 with printer with (life lifetime)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 08:27
S27	53	S25 not S26	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 08:29
S28	5	("20030115591"   "20040220999"   "5619307"   "5715496"   "6397247").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 08:33

## EAST Search History

S29	11	(US-20040049715-\$ or US-20040225911-\$ or US-20040112136-\$).did. or (US-7089154-\$ or US-6763482-\$ or US-6199018-\$ or US-6718285-\$ or US-6397247-\$ or US-5715496-\$ or US-5710723-\$ or US-6392584-\$).did.	US-PGPUB; USPAT	OR	ON	2006/09/19 13:53
S30	3	S29 and download\$3	US-PGPUB; USPAT	OR	ON	2006/09/19 13:53
S31	11	("4586147"   "5001655"   "5200958"   "5202726"   "5239547"   "5243382"   "5317368"   "5357519"   "5533193"   "5768495"   "6353899").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 13:56
S32	16	("5768495").URPN.	USPAT	OR	ON	2006/09/19 14:14
S33	43	(updat\$3 upgrad\$3) with printer with (fault fail\$3 error)	USPAT	OR	ON	2006/09/19 14:14
S34	2	"6802020".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:00
S35	11	(preserv\$3 sav\$3) with (first primary) with (second\$3) with (test\$3 diagnos\$4) near2 (program code routine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 13:30
S36	84	(preserv\$3 sav\$3) with (first primary) with (second\$3) near result	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 15:32
S37	35	(preserv\$3 sav\$3) with (first primary) near result with (second\$3) near result	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 13:35
S38	56	(first primary) near result with (second\$3) near (result program routine) same predict\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 13:45
S39	1	(sav\$3 preserv\$3) near setting with (second\$3) near2 (program routine) near2 (test\$3 diagnos\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 13:46